WELL LOG

Feet 252 to	Fect 316	Description Greenish gray sandstone with gray shale streaks from 270'
316 to	317	Gray shale to brownish red
	318	Gray siltstone
	319	Brownish red shale
319 to	332	Gray shale
332 to	339	Gray siltstone and sandstone
339 to	462	Gray sandstone
462 to	465	Gray hard shale
465 to	494	Light gray to clear sandstone
to	503	Light gray green shale
503 to	556	White to light brown sandstone with shale streaks
to	558	Brownish red shale
to	566	White to light brown sandstone
to	567	Brownish red shale
567 to	575	Reddish brown sandstone
	600	Light brown sandstone
600 t	646	Off white sandstone with shale streaks to pink brown sandstones
646 t	649	Reddish brown shale
649	0 703	Off white to light pink brown sandstone with shale streaks
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	0	27 21011 abox
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t	to ———	
1	to ———	
1	to ———	west food Train Static Level Elocation and growing level Level Level Level
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	to	Produce Co.
	to	
	to —	3002 82970 222
	to —	

Well Information - Rock Wells



Layne-Western Company, Inc.

WATER SUPPLY CONTRACTORS

705 SO. DUFF AVE.

AMES, IOWA 50010

Phone 515 232-3563

Name of JobIn	terstate Power	Company		Proofic	SITE YE	Date	04/05/9	1	CIE
CityLa	nsing		N	de Bes		State	Iowa	tu cz	88
Well No:3	Drillers:	D. Heldt			Tarly ve	9	TEE		STE
Well Location:	ft. (_) and	62 mg	(B) (B) (B)	ft. () of th	e		_ corn
the								32	Cou
Otherwise located as	present site	- drilled	well 1	No. 3	deeper	<u> </u>	285	3	46
Work Began:		90 PO 3 ED 7 RE	Wor	k Com	pleted: _	04/	05/91		215
Casing Record:									
Amount Dia. 212 6"		ess Materi steel	al with_	P.E.	joints	from _	+2'	to _	210'
			_with		joints	from _	100	to _	AS
			_with	ASSISTAN	joints	from _		to	
			_with		joints	from _	008	to _	78
Hole Record:									
8	inch from	0	to		250'		ella "		
5 7/8	inch from	250	to	F State State	703'		1005		
	inch from		to						
	inch from		to						
	inch from							of hol	С
Cementing Record:	pressure grout	ed through	float	shoe	with 40	sacks	cement		
Well Test Data: Sta Length of test Remarks:	hrs. See Well	pumping leve	Sheet Da	_ after		_hours	pumping	at	
		SEE	ОТНЕР	SIDE					

WELL LOG

481878

Feet	Fect	Description
0	3	Black top soil & sands
3	to	Brown dredge sand fill
	to45	Gray sands & clays, silts, wood from 27'
<u>20</u> 45	to — 45	Sandstone
75	- 10	Very coarse brown sandstone
115	249	White to light brown sandstone
249	to 250	Gray shale
	- to — —	Chr Lansing thi
	- to	
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om <u>ros</u>	- to	(W) 21 0000 DBs (W) 31 0000 maison (Bally
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